## Commonwealth of Kentucky Division for Air Quality

## PERMIT APPLICATION SUMMARY FORM

Completed by: Frough Sherwani

GENERAL INFORMATION:		
Name:	Doric Products Inc.	
Address:	P.O. Box 10	
	Marshall IL 62441	
Date application received:	May 05, 2006	
SIC/Source description:	3995/Metal Grave Vaults	
Plant I. D.	021-125-00091	
AI number:	38878	
Permit number:	F-06-064	
APPLICATION TYPE/PERMIT ACTIVIT	<u>'Y</u> :	
[ ] Initial issuance	[ ] General permit	
[ ] Permit modification	[X]Conditional major	
Administrative	[ ] Title V	
Minor	[ ] Synthetic minor	
Significant	[X] Operating	
[X] Permit renewal	[] Construction/operating	
COMPLIANCE SUMMARY:  [ ] Source is out of compliant [ ] Compliance certification  APPLICABLE REQUIREMENTS LIST:  [ ] NSR  [ ] PSD  [ ] Netted out of PSD/NSR	<u> •</u>	
MISCELLANEOUS:		
[ ] Acid rain source		
[ ] Source subject to 112(r)		
	ally enforceable emissions cap	
1	or alternative operating scenarios	
[ ] Source subject to a MAC		
<u> </u>	y-case 112(g) or (j) determination	
[ ] Application proposes nev	••	
[X] Certified by responsibl		
[X] Diagrams or drawings in		
	formation (CBI) submitted in application	
[ ] Pollution Prevention Me		
[ ] Area is non-attainment (	list pollutants):	

## **EMISSIONS SUMMARY:**

Pollutant	Allowable (tpy)	Potential (tpy)
DM/DM/10	NI A	20.6
PM/PM10	NA	29.6
VOC*	90.0	1092.0
Xylene**	9.0	11.63
		120.0
Toluene**	9.0	128.0
Toatl HAPS***	22.5	139.63

<sup>\*</sup> The source has accepted a facility-wide cap on annual VOC emissions of no more than 90 tons per rolling 12-month period.

## SOURCE PROCESS DESCRIPTION:

The Doric Products is located at Corbin, Kentucky, manufactures metal grave vaults.

On May 05, 2006 the source applied to the Division for the renewal of their conditional major permit F-01-021.

The source has four spray booths with 15 HVLP spray guns and three Garco airless guns. The source has three drying ovens. Propane is used as fuel and natural gas as secondary fuel. The source has 19 MIG welding machines. Natural Gas is used for space heaters to heat the source during winter.

<sup>\*\*</sup> The source has accepted a facility-wide cap on annual individual HAP emission of no more than 9 tons per rolling 12-month period.

<sup>\*\*\*</sup> The source has accepted a facility-wide cap on annual combined HAPS emissions of no more than 22.5 tons per rolling 12-month period.